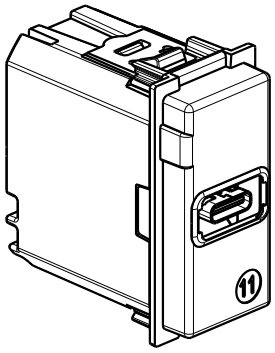
LIVING
now

K4192C

USB Type-C charger - 20 W - Power Delivery



1. USE

PC, tablets, smartphones.
Optimizes the charging speed of Power Delivery terminals.

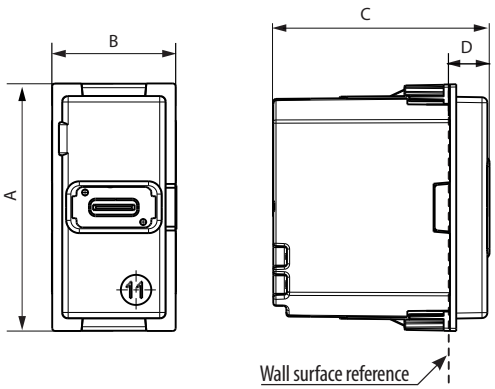
USB Power Delivery is the new fast charging technology built into iOS/Apple and Android/Google devices.
Technology enabling a faster charging level than conventional technologies, operating via an exchange between the terminal and the charger.

2. RANGE

Designation	Item	Related Cover Codes
20W USB charger TYPE C Power Delivery 1 module	K4192C	□ KW11PD ■ KG11PD □ KM11PD ■ KS11PD ■ KB11PD ■ KC11PD

Colours code: □ White ■ Black □ Sand ■ Steel ■ Bronze ■ Champagne

3. DIMENSIONS (mm)



A	B	C	D
45	22	41	8

4. CONNECTION

Type of terminals: with screws
Terminal capacity: 1 x 2.5 mm²
Stripping length: 6 mm

Circuit Breaker: MAX. 16 A

Necessary safety precautions:



Switch OFF the power at the main circuit breaker. Make sure that the power is OFF besfore continuing with the installation.

5. TECHNICAL CHARACTERISTICS

■ 5.1 Mechanical characteristics

(considering a complete installation, including cover plate)

Impact tests: IK 04
Penetration by solid bodies/liquid: IP 40

■ 5.2 Material characteristics

Base: PC V-0 class
Cover: PC V-0 class

Self-extinguishing:
850°C/30 s for insulating components holding live parts in place.
650°C/30 s for other insulating components.

■ 5.3 Electrical characteristics

All values listed below are measured at an ambient temperature of + 20° and after 30 minutes of operation.

Nominal input voltage	100-240 V~
Nominal input frequency	50/60 Hz
Nominal input current	0.5 A
Nominal output current	3.0 A (*)
Output power	20 W
Nominal output voltage	5.0 V ⎓ (*)
Average efficiency in active mode	86 %
Stand-by power consumption	< 0.05W
Consumption class without load and average level of efficiency: Level VI	
Protection class	II - Low voltage

(*) Optimise/voltage:

5.0 V ⎓ →	3.0 A - 15 W
9.0 V ⎓ →	2.2 A - 20 W
12.0 V ⎓ →	1.6 A - 20 W

Note:
To optimize the charging time of your device, ensure turn it offduring the charging phase.

■ 5.4 Climate characteristics

Storage temperature: -20°C to +70°C
Operating temperature: 5°C to +40°C

6. CLEANING

Surface cleaning with a cloth.
Do not use: acetone, tar remover, trichloroethylene.

Caution: Always test before using other special cleaning products

7. STANDARDS AND APPROVALS

Power Delivery certified product: open standard for fast charging via an exchange between the terminal and the charger.

Compliance with standards IEC62368-1.
Refer to e-catalogue.